

Emergency Preparedness and Response



EMERGENCY PREPAREDNESS AND RESPONSE (4.4.7)

Emergency Preparedness and Response (cont.)



The basic issue that needs to be addressed in the Emergency Preparedness and Response section is

HOW DO PLAN AND
RESPOND TO EMERGENCY
SITUATIONS?

Emergency Preparedness and Response (cont.)



Three specific issues must be addressed:

1. Organization must identify the possibilities for accidents and emergency situations.
2. Organization must prepare emergency preparedness and response procedures.
3. Organization should evaluate and revise as appropriate the procedures.

Emergency Preparedness and Response (cont.)



NOTE: The Emergency Preparedness and Response section of the standard applies to the entire organization, not just the Significant Environmental Aspects.

Emergency Preparedness and Response (cont.)



Potential process steps:

- inventorying hazardous substances
- identifying potential accident scenarios
- modeling potential distribution patterns
- evaluating potential impacts

Emergency Preparedness and Response (cont.)



Once the preceding steps have been completed the organization should develop procedures to potentially eliminate the incidents.

Emergency Preparedness and Response (cont.)



Organization should also develop procedures to respond to the potential accidents.

Emergency Preparedness and Response (cont.)



The emergency response procedures should be tested periodically.